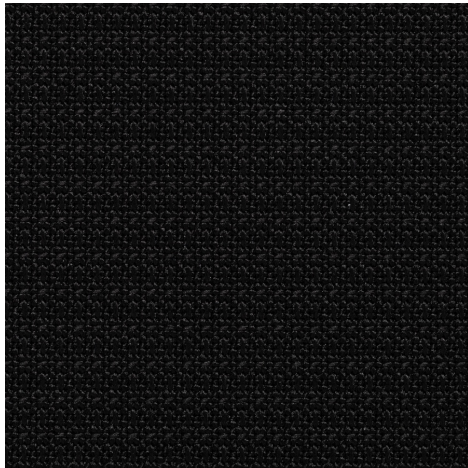


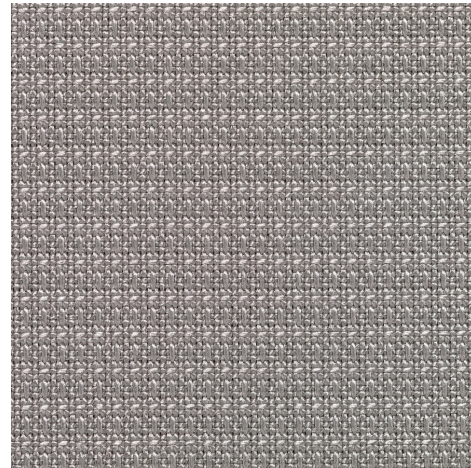
Zilario 1% (end 31.12.2024) - black
 (010010)

Technical info

FRONT



BACK



Widths		240 cm
Composition		100% Recycled PET bottles
Openness factor	NBN EN 410	1.00%
Weight	NF EN 12127	262.00 g/m ²
Thickness	ISO 5084	0.52 mm
Roll length		30 m
Cleaning		With soapy water
Confection		By heat, high frequency or ultrasonic welding
Fire classification		
└ Europe	UNE-EN 13501-1:2007	C-s3, d0
└ France	NF P92-503	M1
└ Italy	UNI 9177	
└ Germany	DIN 4102	B1
└ UK	BS 5867	
└ USA	NFPA 701	

Front - Interior	Zilario 1% (end 31.12.2024) - black (010010)
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Visual properties	
Tv = Visual light transmittance	1.90%
Tuv = UV transmittance	2.00%

Solar energetic properties	
As = Solar absorptance	42.30%
Rs = Solar reflectance	53.40%
Ts = Solar transmittance	4.30%

Fabric + glazing: G-factor				
	G	Te	Qi	SC
Glazing A	0.41	0.04	0.37	0.48
Glazing B	0.42	0.03	0.39	0.56
Glazing C	0.40	0.03	0.37	0.67
Glazing D	0.26	0.02	0.25	0.81

G = Total solar energy transmittance / Te = Direct solar transmittance / Qi = Secondary heat transfer factor / SC = Shading coefficient

Visual comfort		
Normal solar transmittance	Class 4	Very good effect
Glare control	Class 3	Good effect
Privacy night	Class 2	Moderate effect
Visual contact with the outside	Class 2	Moderate effect
Daylight utilisation	Class 0	Very little effect

Thermal comfort G-factor = Total solar energy transmittance			
Glazing A	Glazing B	Glazing C	Glazing D
Class 1	Class 1	Class 1	Class 2

Thermal comfort Qi-factor = Secondary heat transfer factor			
Glazing A	Glazing B	Glazing C	Glazing D
Class 0	Class 0	Class 0	Class 1

Class 0 = Very little effect / 1 = Little effect / 2 = Moderate effect / 3 = Good effect / 4 = Very good effect

Back - Interior

Zilario 1% (end 31.12.2024) - black (010010)

Visual properties

Tv = Visual light transmittance	1.90%
Tuv = UV transmittance	2.00%

Solar energetic properties

As = Solar absorptance	69.50%
Rs = Solar reflectance	26.20%
Ts = Solar transmittance	4.30%

Fabric + glazing: G-factor

	G	Te	Qi	SC
Glazing A	0.57	0.04	0.53	0.67
Glazing B	0.56	0.03	0.53	0.74
Glazing C	0.48	0.02	0.46	0.82
Glazing D	0.29	0.01	0.27	0.89

G = Total solar energy transmittance / Te = Direct solar transmittance / Qi = Secondary heat transfer factor / SC = Shading coefficient

Visual comfort

Normal solar transmittance	Class 4	Very good effect
Glare control	Class 3	Good effect
Privacy night	Class 2	Moderate effect
Visual contact with the outside	Class 2	Moderate effect
Daylight utilisation	Class 0	Very little effect

Thermal comfort G-factor = Total solar energy transmittance

Glazing A	Glazing B	Glazing C	Glazing D
Class 0	Class 0	Class 1	Class 2

Thermal comfort Qi-factor = Secondary heat transfer factor

Glazing A	Glazing B	Glazing C	Glazing D
Class 0	Class 0	Class 0	Class 1

Class 0 = Very little effect / 1 = Little effect / 2 = Moderate effect / 3 = Good effect / 4 = Very good effect